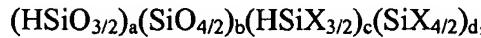


Off to
Intm
1/108

10/552,432

AMENDMENTS TO THE CLAIMS

Claim 1. (Currently amended) A composition, comprising a siloxane resin having the formula:



wherein each X is independently -O-, -OH, or -O-(CH₂)_m-Z_n, provided at least one X is -O-(CH₂)_m-Z_n, wherein each m is independently an integer from 1 to about 5, Z is an aromatic moiety, and each n is independently an integer from 1 to about 6;

~~0 < a < 1, 0 < b < 1, 0 < c < 1, 0 < d < 1~~, 0.3 ≤ a ≤ 0.7, 0.3 ≤ b ≤ 0.7, 0 < (c + d) ≤ 0.4, and a + b + c + d = 1.

Claim 2. (Canceled)

Claim 3. (Original) The composition of claim 1, wherein each X is independently -O-, -OH, or -O-(CH₂)-Z₃, provided at least one X is -O-(CH₂)_m-Z₃.

Claim 4. (Original) The composition of claim 3, wherein -(CH₂)_m-Z₃ is a 9-anthracene methylene moiety.

Claim 5. (Original) The composition of claim 1, further comprising an organic solvent.

Claim 6. (Original) The composition of claim 5, wherein the organic solvent is 2-ethoxyethanol, 1-methoxy-2-propanol, or propylene glycol monoether.

Claim 7. (Currently amended) A method for preparing a dyed siloxane resin composition according to claim 1, comprising:

(i) reacting a trialkoxysilane, a tetraalkoxysilane, and water, in the presence of a hydrolysis catalyst, to form a first siloxane resin having HSiO_{3/2}, SiO_{4/2}, HSiX'_{3/2}, and SiX'_{4/2} units, wherein X' is independently -O- or -OH, and having substantially no silicon-carbon bonds; and